ASSOCIATE IN SCIENCE | College Catalog Year: 2024-25

About the Program

The Associate in Science (A.S.) Degree in Clinical Research Professional prepares students to become competent clinical research professionals with entry-level skills.

This program requires a **minimum of 60 credit hours**. Total program hours may vary based on the student's individual academic degree plan. This program **is eligible** for financial aid.

Program Requirements

Students must fulfill all requirements outlined in the college catalog.

Important for You to Know

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics or other prerequisite courses that you may be required to take. In addition, it does not include program graduation requirements.

Alternative starting or completion points include: Clinical Research Coordinator (T.C.)

Additional Information

- ⇒ Program Information, including advisor contact details: https://www.fscj.edu/academics/programs/as/2408.
- ⇒ Associate in Science Degree Information, including graduation requirements: <u>https://catalog.fscj.edu/academics/degree-certificateprograms/associate-in-science-degrees.</u>
- ⇒ ***Program Requirements:** <u>https://catalog.fscj.edu/programs/2408</u>.
- ⇒ Math Pathways Information: https://catalog.fscj.edu/academics/math-pathways.

Sample Roadmap

This sample roadmap shows one possible pathway to program completion and may not be appropriate for all students.

Prior to enrolling in classes, please **meet with an advisor** for specific guidance about your individual academic degree plan. Some courses are offered only once per year; advising is critical for course progression.

*See the program requirements for general education course options.

This program includes a **Mathematical Thinking in Context math pathway.** This pathway is intended for students in the broadest range of programs of study. In this pathway, students will explore a variety of mathematical concepts utilizing multiple ways of thinking to formulate and solve problems in context.

Term 1

Course	Credits
BSC 2085C - Human Anatomy and Physiology I	4
CGS 1100C - Microcomputer Applications for Business and Economics	3
General Education Communication Core course	3-4
General Education Mathematics course	3-5

Term 2

Course	Credits
BSC 2086C - Human Anatomy and Physiology II	4
HSC 1531 - Medical Terminology (for Health Professions)	3
General Education Humanities Core course	3
STA 2023 - Elementary Statistics	3

Term 3

Course	Credits
HIM 1000 - Introduction to Health Information Management and Informatics	2
HIM 1435 - Pathophysiology	3
HIM 2012 - Health Law	3
Civic Literacy course	3

Term 4

Course	Credits
HIM 1260 - Health Insurance Billing	2
HIM 2442 - Basic Pharmacology for Health Information Management	1
HSC 2732 - Research Methods and Applications	3
HSC 2733 - Research Methods and Applications II	3

Term 5

Course	Credits
HIM 1800 - Professional Practice I	1
HIM 2621 - Health Data Analysis	3
HSC 2734 - Regulatory Affairs in Clinical Research	3

Term 6

Course	Credits
HSC 2739 - Business of Clinical Research	3
HSC 2940 - Clinical Research Practicum I	2
HSC 2941 - Clinical Research Practicum II	2